

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAN ET AL.

Examiner:

UNKNOWN

Serial No.:

10/820,891

Group Art Unit:

UNKNOWN

Filed:

April 7, 2004

Docket No.:

1357USI2

Title:

STABLE LIQUID ENZYME COMPOSITIONS

CERTIFICATE UNDER 37 CFR 1.8:

The undersigned hereby certifies that this correspondence is being deposited in the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, Mail Stop Amendment, P.O. Box 1450, Alexandria, VA 22313-1450 on 7/28/04.

> By: Name:

Commissioner for Patents Mail Stop Amendment P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

We are transmitting herewith the attached:

- Transmittal Sheet containing Certificate of Mailing (in duplicate)
- Information Disclosure Statement, Form 1449, 13 references
- Return postcard

Please consider this transmittal as Petition for Extension of Time for a sufficient number of months to enter these papers or any future reply, if necessary. Please charge any deficiencies or credit any overpayment in the enclosed fees to Deposit Account No. 501257.

ECOLAB INC.

Law Department Research and Development Center 840 Sibley Memorial Highway Mendota Heights, MN 55118 (651) 306-5810

By: _ COJ Name: Andrew D. Sorensen

Reg. No. 33,606

ADS:sl



N THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

MAN ET AL.

Examiner:

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1/28/04

By:

Name: Susa

INFORMATION DISCLOSURE STATEMENT (37 C.F.R. §1.97(b))

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner.

This statement should be considered because it is submitted before the mailing date of a first Office Action on-the-merits. Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

In accordance with 37 C.F.R.§1.98(d), a copy of those documents or other information listed on the enclosed Form 1449 previously cited by or submitted to the U.S. Patent and Trademark Office in parent application, U.S. Serial No. 09/606,478 and 10/208,404 is not provided.

U.S. 5,124,066; U.S. 5,571,446; U.S. 6,071,356; U.S. 6,191,092; U.S. 6,197,739; WO 97/05227; WO 99/47631; NZ334912; NZ500567; Morris, Timothy C., Gross, Stephen F., and

Hansberry, Michael B. "Formulating Liquid Detergents For Multiple Enzyme Stability", Cognis

Corporation, Ambler, PA, www.Happi.com, January 2004, Pg. 92-98; Genencor International®,

Purafect® MAL, Genencor® Alkaline Protease, Product Information, www.genecor.com, 1 page;

Novozymes A/S, Detergent/2002-00806-01.pdf Application Sheet, "Application of Savinase® Ultra &

Alcalase® Ultra", pg. 1-6; Novozymes A/S, Detergent/2004-04366-04.pdf Application Sheet,

"Novozymes Proteases for Laundry Detergents", pg. 1-7 are provided herewith.

No representation is intended to be made hereby that any of the cited references establishes, by

itself or in combination with other information, a prima facie case of unpatentability of any claim of

the present case.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of

M.P.E.P. 609, it is requested the Examiner return a copy of the attached Form 1449, marked as being

considered and initialed by the Examiner, to the undersigned with the next official communication.

Please charge any additional fees or credit any overpayments to Deposit Account No. 501257.

Respectfully submitted,

ECOLAB INC.

Law Department Research and Development Center

840 Sibley Memorial Highway

Mendota Heights, MN 55118

Telephone: (651) 306-5810

Facsimile: (651) 306-4272

Dated: 1 28, 200~

Bv: On-Name: Andrew D. Sorensen

Reg. No. 33,606

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Date Mailed: 7/28/94	 Sheet 1 of 5

FORM 14	19*
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INFORMATION DISCLOSURE STATEMENT

IN AN APPLICATION

(Use several sheets if necessary)

Docket Number: Applica	ation Number:
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1357US12 10/820,891

Applicant: Man et al.

Filing Date: April 7, 2004 Group Art Unit: UNKNOWN

RADEMA	U.S. PATENT DOCUMENTS					
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	3,790,482	02/05/1974	Jones et al.			
	3,929,678	12/1975	Laughlin et al.			
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EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.

Date Mailed	 28	<u> </u>

Sheet 2 of 5

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EXAMINER

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INFORMATION DISCLOSURE STATEMENT

IN AN APPLICATION

(Use several sheets if necessary)

DATE

DOCUMENT NO.

	Sheet 2 of 3
Docket Number:	Application Number:
1357USI2	10/820,891
Applicant: Man et al.	

Filing Date: April 7, 2004 Group Art Unit: UNKNOWN U.S. PATENT DOCUMENTS **SUBCLASS CLASS** FILING DATE IF NAME APPROPRIATE

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DATE CONSIDERED

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Date Mailed: 7/28/04		Sheet 3 of 5
FORM 1449*	Docket Number:	Application Number:
INFORMATION DISCLOSURE STATEMENT	1357US12	10/820,891
IN AN APPLICATION	Applicant: Man et al.	

(Use several sheets if necessary)

Filing Date: April 7, 2004

Group Art Unit: UNKNOWN

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EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	6,017,864	01/25/2000	Brittain et al.			
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EXAMINER	DATE CONSIDERED			
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.				

Date Mailed: 1/18/04		Sheet 4 of 5
FORM 1449*	Docket Number:	Application Number:
INFORMATION DISCLOSURE STATEMENT	1357USI2	10/820,891
IN AN APPLICATION	Applicant: Man et al.	

Filing Date: April 7, 2004

(Use several sheets if necessary)

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						YES	NO
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	NZ334912	9/29/2000	NZ			Abstract only	
	NZ500567	5/31/2002	NZ	-			

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Group Art Unit: UNKNOWN

EXAMINER	 DATE CONSIDERED

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Date Mailed: 1/18/04		Sheet 5 of 5
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INFORMATION DISCLOSURE STATEMENT	1357USI2	10/820,891
IN AN APPLICATION	Applicant: Man et al.	· · · · · · · · · · · · · · · · · · ·

Filing Date: April 7, 2004

Group Art Unit: UNKNOWN

(Use several sheets if necessary)

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
	Genencor International®, Purafect® MAL, Genencor® Alkaline Protease, Product Information, www.genencor.com, 1 page	
	Morris, Timothy C., Gross, Stephen F., and Hansberry, Michael B. "Formulating Liquid Detergents For Multiple Enzyme Stability", Cognis Corporation, Ambler, PA, www.Happi.com , January 2004, Pg. 92-98	
	Novozymes A/S, Detergent/2002-00806-01.pdf Application Sheet, "Application of Savinase® Ultra & Alcalase® Ultra", pg. 1-6	
	Novozymes A/S, Detergent/2004-04366-04.pdf Application Sheet, "Novozymes Proteases for Laundry Detergents", pg. 1-7	

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